# AGENDA STATE SOIL CONSERVATION BOARD MEETING

January 13, 2019

# **Indianapolis Marriott Downtown**

# I. 3:00 pm.: Call to Order

# II. Approve Minutes of October 2018

# III. Clean Water Indiana

a. Clean Water Indiana Grants – Leah Harmon

# IV. State Soil Conservation Board Business

- a. Chairman's Report
- b. Appointment of Officers and Committees

# V. Soil and Water Conservation Districts

- a. SWCD Supervisor Appointments- Laura Fribley
- **b.** Cass SWCD- Laura Fribley
- c. Clay SWCD- Laura Fribley
- d. Dearborn SWCD- Laura Fribley
- e. Jasper SWCD- Laura Fribley
- f. Randolph SWCD- Laura Fribley
- g. Warren SWCD- Laura Fribley
- **h.** Wayne SWCD- Laura Fribley
- i. Morgan SWCD- Leah Harmon

# VI. ISDA Updates

- a. Director's Report- Jordan Seger
- b. Technical Report- Jennifer Thum
- c. Soil Health- Meg Leader
- d. Accountability and Technology- Jordan Seger
- e. District Support- Laura Fribley
- f. Water Quality and CREP- Julie Harrold

# VIII. Conservation Partner Reports

- a. IASWCD Report
- **b.** IDEM Report
- c. DNR Report
- d. Purdue Report
- e. FSA Report
- f. NRCS Report
- g. CCSI Report
- h. IDEA Report
- i. IANA Report

# IX. Public Comment

 Next Meeting: 2019 Meeting Dates March 19: NRCS State Office May 21: TBD July 16: NRCS State Office

# XI. Adjourn

September 17: NRCS State Office October 29: TBD

# \*\*\*PLEASE NOTE\*\*\*

This agenda is in DRAFT FORM. Open Door Law does not prohibit the public agency from changing or adding to its agenda during the meeting.



# **State Soil Conservation Board**

January 13, 2019 Clean Water Indiana Grants



# Program Updates

# **Clean Water Indiana Competitive Grants**

2019

- 2019 grants started on January 1<sup>st</sup>.
- Most contracts have been fully executed. Those districts with executed contracts may now submit a claim for their initial 50% of funds. As of 1/11, I have processed 1 claim. Others should be coming in soon.
- These grants have a first report due on July 31, 2019.
- I have created an overall summary which is posted on the CWI website and is in your conference packet.
- Individual summaries have also been finalized and will be posted on the CWI website soon.

2016

- Projects Expired: 12/31/18
- I am processing final reports and claims at this time.

2017

- Projects Expire: 12/31/19
- I am processing 2<sup>nd</sup> annual reports and intermediate claims at this time.

2018

- Projects Expire 12/31/20 (except Hamilton)
- I am processing 1<sup>st</sup> annual reports and answering questions about the process. *Quality Control* 
  - In late 2017, ISDA started a more extensive quality control process of CWI reporting to ensure that financial reporting matches what is entered in conservation project tracking.
  - I especially want to thank the ISDA Resource Specialists for their assistance in this effort.
  - Overall, SWCDs are getting better but the system still isn't perfect. We are still missing more conservation practice tracking than I would like.
  - After reporting is complete at the end of this month, I will restart the quality control efforts to start 2019 grant reporting on a clean slate.

# Non-SWCD Led Projects

IASWCD (CCSI)

- Expires: 12/31/21
- All reimbursement so no claims yet.

IASWCD (Pathway to Water Quality)

- Expires: 2/28/19
- We have processed the final claim and report.

SICIM

- Total Amount Claimed: \$30,000 of \$120,000
- Expires: 12/31/19
- We processed this as an amendment to their original agreement to get them on the same schedule as other CWI grants.

# **Grant Reviews**

- Similar to year's past, I will be selecting 10 grants to review after reporting is complete at the end of this month.
- Selections will be made per the CWI communication policy for both marginal and routine grants.
- I will be working on updating the forms to increase transparency and to better communicate to both the SSCB and SWCD supervisors the status of any given grant.

# Training Reimbursement/Sponsorship

- The online application for training reimbursement can be found at <a href="http://www.in.gov/isda/3371.htm">http://www.in.gov/isda/3371.htm</a>
- Like last year, we will distribute these funds to districts with their AFR payment.
- Applications are due March 15.

# AFR

- The AFR template was sent to all districts in December. These are due to me by March 31.
- It is the same as last year's form.
- The direct distribution process will also be the same.

# SharePoint

- Moving forward, I am the point of contact for SharePoint account.
- If you have issues accessing your account or need to request a new account, please contact me rather than Deb.

	<u>Budget Modification</u> (Reallocation of Funds in Excess of 10% of Grant Amount)						
Date:							
Grantee:	Grant Number						
	Approved Grant						
Project:	Amount:						
Contact							
Person:	Phone/Email:						

Activity    Budget Line Item    Original Amount    Requested Amount      Image: I										
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Signature/Title of Individual Submitting: Request	Date:
Office Use Only	
Budget Revision Approved by:	Date:
Budget Revision Denied by:	Date:
Reason for Denial:	



STATE OF INDIANA OFFICE OF THE GOVERNOR State House, Second Floor Indianapolis, Indiana 46204 Eric J. Holcomb Governor

January 11, 2019

Ms. Amy Lynn Burris 10920 E. 200 S. Loogootee, Indiana 47553

Dear Ms. Burris:

Pursuant to Indiana Code ch. 14-32-2, it is my pleasure to appoint you as a member of the Soil Conservation Board. Your appointment is effective as of January 1, 2019, and will continue until January 1, 2023.

Thank you for your willingness to devote your time and talent for the benefit of your fellow citizens. The active participation of talented leaders like you will help us take Indiana to the next level.

I look forward to working with you in the years ahead.

Sincerely,

EMC Howas

Eric Holcomb Governor of Indiana



STATE OF INDIANA OFFICE OF THE GOVERNOR State House, Second Floor Indianapolis, Indiana 46204 Eric J. Holcomb Governor

January 11, 2019

Mr. Martin Chattin 2265 Dicksburg Lane Decker, IN 47524

Dear Mr. Chattin:

Pursuant to Indiana Code ch. 14-32-2, it is my pleasure to reappoint you as a member of the Soil Conservation Board. Your appointment is effective as of January 1, 2019, and will continue until January 1, 2023.

Thank you for your willingness to devote your time and talent for the benefit of your fellow citizens. The active participation of talented leaders like you will help us take Indiana to the next level.

I look forward to working with you in the years ahead.

Sincerely,

EMC Howas

Eric Holcomb Governor of Indiana



STATE OF INDIANA OFFICE OF THE GOVERNOR State House, Second Floor Indianapolis, Indiana 46204 Eric J. Holcomb Governor

January 11, 2019

Mr. Robert Eddleman 8729 Chapel Glen Dr. Indianapolis, IN 46234

Dear Mr. Eddleman:

Pursuant to Indiana Code ch. 14-32-2, it is my pleasure to reappoint you as a member of the Soil Conservation Board. Your appointment is effective as of January 1, 2019, and will continue until January 1, 2023.

Thank you for your willingness to devote your time and talent for the benefit of your fellow citizens. The active participation of talented leaders like you will help us take Indiana to the next level.

I look forward to working with you in the years ahead.

Sincerely,

EMC Horcons

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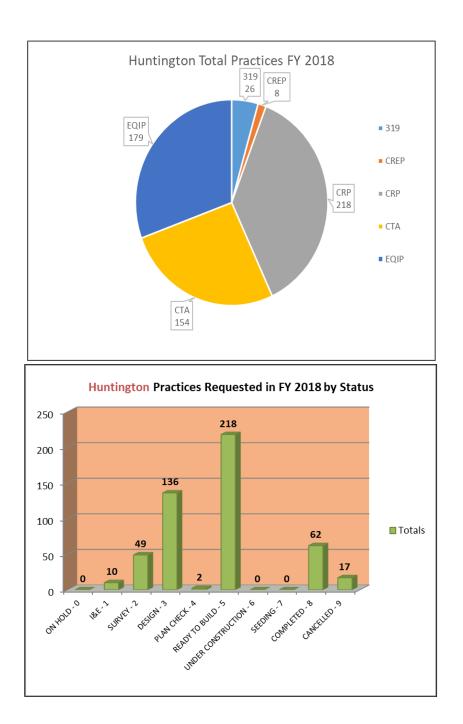


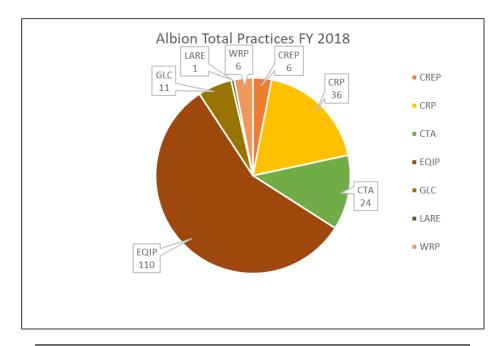
# State Soil Conservation Board

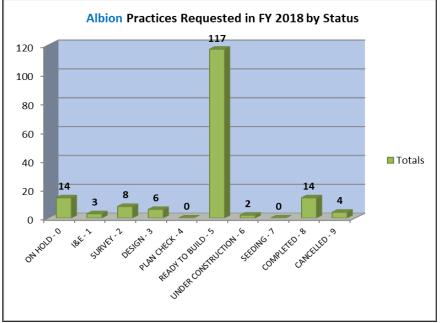


January 9, 2019

Northeast Resource Specialist's Lindsey Bluhm, Chris Gardner, Heath Hurst, Dave Lefforge, Katie Peden, and Kate Sanders Team Leader: Jennifer Thum









# **State Soil Conservation Board**



January 13, 2019 Director of Soil Health

# **Program Updates**

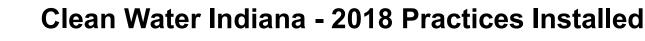
# INfield Advantage

- The Annual Appreciation Luncheon was held November 8 at Indiana Corn and Soy's offices. Speakers included Mark Carter, PU Extension, and Dharmendra Saraswat, Purdue. Nearly 80 assorted ICP staff attended.
- Three Regional Meetings are scheduled this year. These meetings will include a morning agenda of presentations that is open to the public followed by a sponsored lunch. During the afternoon, INFA groups from the area will hold their Winter Grower Meetings. Reservations are required. Dates and general locations are:
  - January 17 Evansville
  - January 18 Kokomo
  - January 23 Fair Oaks
- The Winter Grower Meetings are scheduled. They will run from January 24 to February 28. Meeting observers need to request an invitation, but all local ICP staff are welcome to attend. Schedule is on the back.

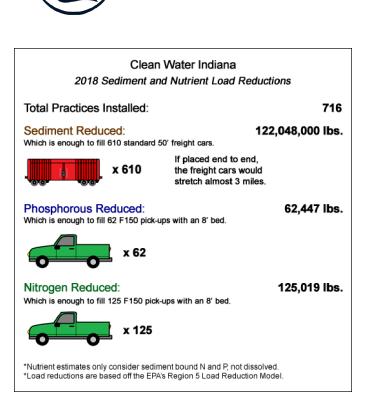
# > Conservation Cropping Systems Initiative

- At the FFA National Convention, helped with soil health demonstrations to over 2,000 attendees from 42 states.
- Hired Jessica Hoehn as the Southern Program Manager.
- Continued Soil Health Podcasts with Hoosier Ag Today
- Lessons Learned published in January/February 2019 Journal of Soil and Water Conservation
- Red Gold Tomato Conservation Stewardship Award
  - I am working with Red Gold on topics/speaker possibilities for their spring grower meetings in March.
- Indiana Conservation
  - At the 2019 National No-Till Conference, Eileen Kladivko received the No-Till Innovator Award

Meeting date	Time	Group	Group Name	Town
		INLW	Lower Wabash Watershed	
January 17, 2019	9:30 AM CT	INRM	Reclaimed Mines Working Group	Chandler
		INSP	Spencer/Perry Counties	-
		INCC	Cass/Carroll Counties	
January 18, 2019	9:30 AM	INSW	Clinton County	Burlington
		INWC	Howard/Tipton Counties	
		INBC	Benton/Newton Counties	
January 23, 2019	9:30 AM CT	INJC	Jasper County	Fair Oaks
		INLP	LaPorte/Starke Counties	-
January 24, 2019	9:00 AM	INPC	Pulaski County	Winamac
January 24, 2019	2:00 PM CT	INPK	Porter/Lake Counties	Hebron
January 25, 2019	8:00 AM	INWM	White County	Reynolds
January 29, 2019	8:00 AM	INBW	Putnam County	Greencastle
January 29, 2019	12:30 PM	INVC	Parke/Vermillion Counties	Rockville
January 30, 2019	8:30 AM	INFC	Fountain/Warren Counties	Attica
January 31, 2019	9:00 AM	INMW	Middle Wabash/Lower Eel Watersheds	Jasonville
February 1, 2019	9:00 AM	INPT	Dubois County	Jasper
February 12, 2019	8:30 AM	INFR	Fulton County	Rochester
February 12, 2019	12:45 PM	INHM	Hog Manure Working Group	Urbana
February 13, 2019	1:00 PM	INWE	Whitley County	Columbia City
February 13, 2019	5:30 PM	INWA	Wells/Adams Counties	Decatur
February 14, 2019	7:30 AM	INWL	Allen County	Woodburn
February 14, 2019	1:00 PM	INKC	Kosciusko County	Pierceton
February 15, 2019	8:30 AM	INST	Steuben/LaGrange Counties	LaGrange
February 19, 2019	12:00 PM	INRS	Rush/Shelby Counties	
February 20, 2019	8:00 AM	INSC	Scott/Clark Counties	Scottsburg
February 20, 2019	12:30 PM	INWS	Washington County	Salem
February 21, 2019	9:00 AM	INUE	Upper East Fork Watershed	Greensburg
February 22, 2019	9:00 AM	INMO	Montgomery County	
February 26, 2019	9:00 AM	INDC	Delaware/Madison Counties	Muncie
February 27, 2019	7:30 AM	INHC	Hamilton County	Noblesville
February 27, 2019	1:00 PM	INEC	Boone County	Lebanon
February 28, 2019	9:00 AM	INGC	Greene Crop Consulting	Franklin



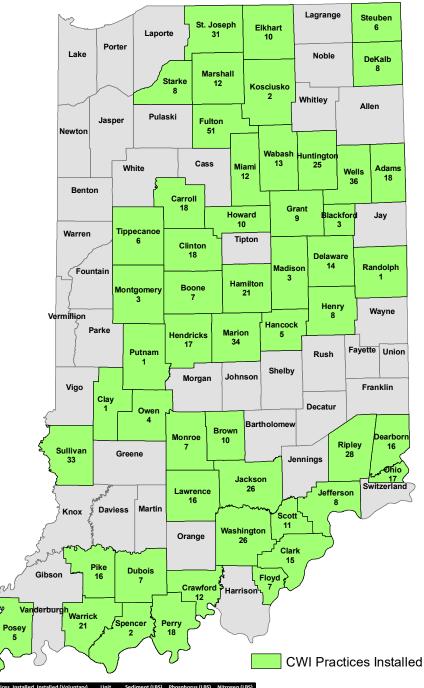
January 1, 2018 through December 31, 2018



leanWater

Indiana

Total practices installed include practices funded by 2015, 2016, 2017 and 2018 CWI grants.



Practice	Total Practices	Installed	Installed (Voluntary)	Unit	Sediment (LBS)	Phosphorus (LBS)	Nitrogen (LBS)
Access Road	8	2,320.0		Feet	433	237	461
Brush Management	13	121.0	2.0	Acres	13	21	0
Conservation Cover	17	298.5	163.1	Acres	1,039	1,099	2,204
Cover Crop	416	17,822.0	11,480.8	Acres	50,205	53,257	106,760
Critical Area Planting	2	0.7	3.6	Acres	34	33	79
Filter Strip	2	0.1	0.1	Acres	8	12	24
Forage and Biomass Planting	21	282.1	52.5	Acres	2,399	2,388	4,765
Grade Stabilization Structure	7	8.0		Number	0	0	0
Grassed Waterway	12	14.5		Acres	0	0	0
Gypsum	62	4,152.0	129.2	Acres	0	0	0
Heavy Use Area Protection	42	86,074.5		Square Feet	1,534	869	1,762
Herbaceous Weed Treatment	1	. 2.0		Acres	0	0	0
Livestock Pipeline	8	3,875.0		Feet	0	0	0
Nutrient Management	1	. 120.0		Acres	0	0	0
Pest Management	1	. 120.0		Acres	0	0	0
Pollinator Habitat	23	25.7	5.5	Acres	95	91	187
Residue and Tillage Management - No Till	21	482.6	133.6	Acres	4,578	4,047	8,101
Residue and Tillage Management - Reduced Till	9	0.0	11.0	Acres	33	35	70
Roof Runoff Structure	1	. 2.0		Number	0	0	0
Spring Development	1	. 1.0		Number	5	5	9
Streambank and Shoreline Protection	2	315.0		Feet	8	9	19
Sub-surface Drainage	4	2,823.0		Feet	0	0	0
Tree and Shrub Establishment	10	28.9	1.5	Acres	116	104	208
Tree and Shrub Pruning	1	. 3.0	20.0	Acres	0	0	0
Tree/Shrub Site Preparation	1	. 2.0	2.0	Acres	0	0	0
Underground Outlet	3	242.0		Feet	0	0	0
Urban: Pervious Pavement	1	125.0		Square Feet	0	0	3
Urban: Rain Garden	13	8,312.0		Square Feet	251	75	36
Urban: Vegetated Swales	1	. 100.0		Feet	0	0	1
Waste Facility Closure	1	. 1.0		Number	0	0	0
Watering Facility	11	. 12.0		Number	274	165	331

Highlighted data: Sediment, phosphorus and nitrogen load reductions have not been calculated for these practices.



# State Soil Conservation Board January 13, 2019 District Support Specialist (DSS) Report: 10/20/18 to 12/25/18



# SWCD Region Meetings

The NW Region Meeting took place on November 15, 2018 at Fair Oak Farms, near Rensselaer, IN. There were 40 attendees, representing 12 different SWCDs. Attendees viewed a short video on Hugh Hammond Bennett and the beginning of the soil conservation movement. Additional topics centered around recruiting and utilizing Associate Supervisors and a local board member's conservation efforts on his farm.

# Leadership Institutes

- A successful Leadership Institute on Impacting Community was held November 30, 2018 in Noble County. Purdue Extension Educator, Crystal Van Pelt, led discussion on community level projects, communicating your message, and partnering for your SWCD concerns. Tara Wesseler-Henry led discussion on districts being the natural hub of the community and identifying partnerships to grow and maintain. A total of 25 supervisors and staff attended the training. We wish to thank Stacy McGinnis, Noble County SWCD and Jennifer Thum for organizing the day.
- On November 30th, the DSS staff hosted a Leadership Institute workshop on "Leadership in Change" at Turkey Run State Park. Despite a smaller group of 12 participants, attendees were actively engaged in the activities. Strong evaluation scores and testimonies suggested that the participants both enjoyed the workshop and took some great ideas back with them to their districts.

# SWCD Financial Workshop

On December 12<sup>th</sup>, DSSs hosted a SWCD Financial Workshop featuring the Department of Local Government and Finance, Clean Water Indiana, and the Indiana State Board of Accounts. Evaluations indicated that participants liked the speakers answering questions and sharing presentations the most.

# Preventing Workplace and Sexual Harassment Training

ISDA District Support Specialist and Resource Specialist staff are in process of both scheduling and presenting this training to SWCD Boards. A map illustrating completion by county be provided this spring. Districts are requested to complete this training by 4/30/19.

# 20 by 2020 Challenge

The ISDA DSSs are encouraging SWCDs to try some new things within their counties in 2019! There are few restrictions on the new items they can try, but the more challenging, the better. When they complete one of their new challenges, we hope they will post a short video, blurb, or picture of what they did on the DSS Facebook page

(https://www.facebook.com/#!/groups/ISDADistrictSupportSpecialists/) using **#SWCD20by2020**. They can also challenge another district to make progress on one of their new items. We've provided a checklist districts can use to track their challenges. There are no real guidelines or limits to what challenges or new things they may choose to do, but we hope SWCDs will try some new things, get

creative, and maybe use some friendly competition to help other districts challenge themselves as well. We look forward to seeing their posts and what new things everyone is up to while we continue to push conservation forward in Indiana.

DSS Activities Statewide For This Reporting Period	Total
Assistance With SWCD Business Plans/Annual Plans of Work	2
Input, Assistance & Attendance At SWCD Board Meetings	30
Visits With SWCD Supervisors/Staff For Training, Assistance, Guidance, Input, etc.	28

# Upcoming Events:

- February 22: Leadership Institute "Leadership in Change" workshop, Logansport IN (Cass County). More information coming.
- March 1: Leadership Institute Plus workshop focusing on the 7 Habits of Highly Effective People. Location: Beck's, Atlanta IN (Hamilton County). More information coming.



# **State Soil Conservation Board**



January 13<sup>th</sup>, 2019 ISDA – CREP & Water Quality Initiatives, Julie Harrold

# Program Updates

# **Conservation Reserve Enhancement Program**

- A summary of 2018 CREP Accomplishments is attached to this report including completed acres, enrolled acres, estimated NLRs in CREP watersheds, conservation buffer lengths, wetland restorations completed, number of trees planted in the floodplain, and state dollars spent.
- In 2018, the state paid out \$1,190,402.50 in direct payments to participants for installation of practices, and \$119,040.25 in administrative fees to partnering SWCDs.
- The 2018 CREP Annual Report can be found on the ISDA, Division of Soil Conservation website at <a href="http://www.in.gov/isda/2837.htm">http://www.in.gov/isda/2837.htm</a>.
- Total Completed acres since beginning of program is 15,147. Total enrolled acres are 17,785.73.
- To date, the state has paid out over \$6.3 million in state funds through the CREP program. For every state dollar that is spent, the federal match is approximately \$4-\$13 for every state dollar, which is between \$23 million and \$76 million of federal dollars depending on the practice.
- Attached to this report is a report on the current status of acres and dollars in CREP.

# IN State Nutrient Reduction Strategy (SNRS)

- The updated Strategy was released in December 2018, and can be found on the ISDA webpage at <a href="http://www.in.gov/isda/2991.htm">http://www.in.gov/isda/2991.htm</a>.
- Comments on the SNRS can be sent to <u>ISDANutrientReduction@isda.in.gov.</u>

# Gulf Hypoxia Task Force (HTF)

• The next HTF face-to-face meeting is scheduled for the end of January 2019 to be held in Baton Rouge, LA.

# Western Lake Erie Basin

- To view the Indiana WLEB Domestic Action Plan (DAP) and other information, visit the following webpage, <u>http://www.in.gov/isda/3432.htm</u>.
- To view the National Lake Erie DAP, visit <u>https://www.epa.gov/glwqa/us-action-plan-lake-erie</u>







# Conservation Reserve Enhancement Program Tree Forecast

Bottomland Timber Establishment in the Floodplain

Tree species vary from northern to southern Indiana. **Bottomland oaks** are key species statewide.

- Southern Indiana most	Southern Indiana most used trees are:					
Bur Oak Baldcypress						
Cherrybark Oak	Swamp White Oak					
Overcup Oak	Swamp Chestnut					

Northern Indiana most used trees are:
 Bur Oak Sycamore
 Swamp White Oak Walnut
 Shumard Oak Shellbark Hickory

The most common shrub and small trees used are Chokeberry, Elderberry, Dogwood and Ninebark.



CREP is a federal-state natural resources conservation program that addresses agricultural-related environmental concerns at the state and national level. CREP participants receive financial incentives to voluntarily enroll in the Conservation Reserve Program (CRP) in contracts of 14 to 15 years. Participants remove cropland from agricultural production and convert the land to native grasses, trees and other vegetation.

## **Target Implementation for 2018**

	Acres Planned	Approximate # of trees	<b>Completed</b> Acres
Statewide:	878.42	477,860	878.42
Northern IN:	175.20	95,309	175.20
Southern IN:	703.22	382,551	703.22

# **Target Implementation for 2019**

Acres Planned		Approximate # of trees	
Statewide:	854.70	464,957	
Northern IN:	81.82	44,510	
Southern IN:	772.88	420,447	

Target Implementation for 2020								
	Acres Planned	Approximate # of trees						
Statewide:	0	0						
Northern IN:								
Southern IN:								

\* CREP - Conservation Reserve Enhancement Program

\* Last updated 12/28/2018

# Conservation Reserve Enhancement Program (CREP) Accomplishments in 2018

2010 Flactices (in acles)									
	Native Grasses CP2	Filter Strip CP21	Wildlife Habitat CP4D	Hardwood Tree Planting CP3A	Riparian Buffer CP22	Bottomland Timber Establishme nt CP31	Wetlands CP23	Wetlands CP23A	Total
Completed	5.97	399.43	0.0	9.19	41.65	878.42	406.21	499.15	2,240.02
Enrolled	20.97	620.28	6.36	0.0	67.06	699.07	433.08	786.23	2,633.05

# **2018 COMPLETED AND ENROLLED PRACTICES\***

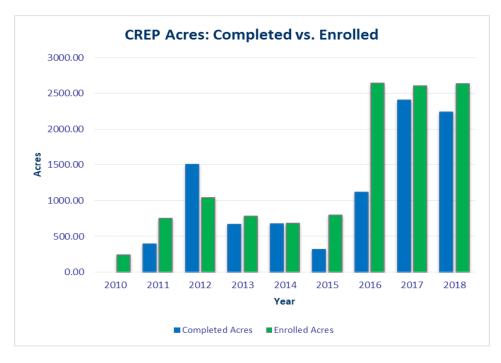
2018 Practices (in acres)

\* Completed practices are those projects where conservation practices have been installed.

\*\* There were no CP4D practices installed in 2018.

\*\*\* There were no CP3A practices enrolled in 2018

# COMPARISON OF COMPLETED ACRES VS. ENROLLED ACRES FROM 2010-2018



# ESTIMATED NUTRIENT LOAD REDUCTIONS IN CREP WATERSHEDS

The annual goal to reduce sediment and nutrients from entering rivers and streams in the designated watersheds is 2,450 tons of sediment, 2,400 pounds of phosphorus, and 4,700 pounds of nitrogen.

Year	Sediment (Tons)	Phosphorus (lbs.)	Nitrogen (lbs.)
2018	8,834	11,362	22,528
Overall	41,759	47,265	93,008

\*'Overall' refers to the total sediment and nutrient load reductions since the project's inception according to the Region 5 model calculations.

# TOTAL BUFFER LENGTHS COMPLETED SINCE THE INCEPTION OF THE PROGRAM

A goal of CREP is to protect a minimum of 3,000 linear miles of watercourses through the installation of conservation buffer practices. In 2017, the total buffer lengths was 658 linear miles, so practices installed in 2018 added 57 miles of watercourses protected.

2005-2010	2010 - current	Total	CREP Goal	Percentage of Goal
2,627,367 feet	1,146,382 feet	3,773,749 feet		
		714.7 linear miles	3,000 linear miles	23.8%

To see a comparison of the rivers and tributaries that are being protected in the CREP watersheds, refer to the 2018 CREP Annual Report, <u>https://www.in.gov/isda/2837.htm</u>.

# WETLAND RESTORATIONS

Total number of wetland acres completed are 2,230, with a total enrollment of 3,635.6 acres. In 2018, 905.4 acres of wetland restorations were completed, with an enrollment of 1,054 more acres planned for future installation.

# NUMBER OF TREES PLANTED IN FLOODPLAINS

Through the CP31 Bottomland Timber Establishment practice, trees are planted in floodplain areas to protect waterbodies. Since the expansion in 2010, 5,207 acres of trees have been planted, resulting in the planting of approximately 2,833,092 trees. In 2018, 878.4 acres of new trees have been planted through CP31, resulting in approximately 477,860 trees being established.

# SUMMARY OF STATE FUNDS FOR COMPLETED PRACTICES IN 2018 (PRACTICES AND ADMIN FEES)

State Dollars for Practices Completed in 2018										
	CP2	CP21	СРЗА	CP22	СР31	CP23	CP23A	Practices Total		
2018	\$ 597.00	\$ 39,943.00	\$ 3,676.00	\$ 16,660.00	\$ 351,368.00	\$ 372,369.50	\$ 401,789.00	\$ 1,190,402.50		
							Admin fees	\$ 119,040.25		
							Total	\$ 1,309,442.75		

In 2018, The Nature Conservancy and the ISDA entered into an agreement for the TNC to provide funds for the state's Conservation Reserve Enhancement Program to support bottomland timber plantings for floodplain restoration projects and wetland restoration projects. Through this agreement, \$25,000 in funds were provided through Nestle Purina to establish bottomland tree plantings in the floodplain within the Lower Wabash and the Middle Wabash-Busseron (south of Terre Haute) watersheds. \$25,000 in funds were also provided through the Lilly Endowment, Inc. to support bottomland timber plantings in the floodplain or wetland restorations within any Indiana CREP watershed. These funds are used toward direct payment costs on practice installation to CREP participants.

The 2018 CREP Annual Report can be found at https://www.in.gov/isda/2837.htm.

# SSCB Meeting - January 13th, 2019 - CREP Summary

	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non- floodplain)	Total		
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A			
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Goal	Percentage of Goal
Total Reported Completed on											
SharePoint as of 12/16/2018	214.58	14.00	4,685.08	34.43	611.76	6,265.79	1009.66	2,312.00	15,147.30	26,250.00	57.70%
Total CREP Enrollment	229.58	20.36	5,038.63	34.43	640.92	7,126.69	1440.55	3,254.57	17,785.73	26,250.00	67.76%
Total Acres in Extension				1.00	53.70	428.50	121.70	6.00	610.90		

	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non- floodplain)	Practice Total	SWCD Administrative Fee	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A			
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Total CREP Dollars	\$ 21,458.00	\$ 1,400.00	\$ 468,508.00	\$ 14,018.00	\$ 258,133.00	\$ 2,613,441.00	\$ 909,137.00	\$ 1,597,866.50	\$ 5,883,961.50	\$ 446,933.65	\$ 6,330,895.15

Federal Match of \$4-\$13 is between \$ 23,535,846.00

\$ 76,491,499.50

# **Post-Expansion Acres**

CREP Watershed	Native Grasses	Wildlife Filter Strip		Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non- floodplain)	Total	
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Highland-Pigeon	0.00	0.00	11.10	0.00	3.10	114.73	0.00	0.00	128.93
Lower Wabash	0.00	0.00	9.88	0.00	0.00	530.24	0.00	0.00	540.12
Lower East Fork White	38.50	7.00	45.37	13.10	41.10	664.44	0.00	0.00	809.51
Lower White	10.70	0.00	5.00	0.00	72.28	1528.21	31.00	0.00	1647.19
Middle Wabash-Busseron	0.00	0.00	0.80	0.00	13.50	1253.46	385.41	29.81	1682.98
Middle Wabash-Deer	6.60	0.00	51.39	0.00	0.00	67.89	24.60	14.62	165.10
Middle Wabash-Vermillion	4.50	0.00	41.98	6.97	19.60	503.42	291.06	143.95	1011.48
Tippecanoe River	93.84	0.00	330.88	0.00	3.41	21.40	73.30	1045.59	1568.42
Upper East Fork White	0.00	0.00	140.57	0.00	31.40	106.50	0.00	0.00	278.47
Upper Wabash	21.25	7.00	422.27	2.56	12.23	220.61	82.59	66.85	835.36
Upper White	35.09	0.00	81.34	0.00	274.44	196.99	0.00	71.18	659.04
Reported Completed as of									
12/16/2018	210.48	14.00	1140.58	22.63	471.06	5,207.89	887.96	1372.00	9,326.60
Enrolled as of 12/16/2018	225.48	20.36	1494.13	22.63	500.22	6,068.79	1318.85	2314.57	11,965.03

# **Pre-Expansion Acres**

CREP Watershed	Native Grasses	Permanent Wildlife Habitat	Filter Strip	Hardwood Tree Planting	Riparian Buffer	Bottomland Timber Establishment	Wetland Restoration	Wetland Restoration (non- floodplain)	Total
	CP-2	CP-4D	CP-21	CP-3A	CP-22	CP-31	CP-23	CP-23A	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Highland-Pigeon	2.50	0.00	215.00	10.80	16.40	109.20	0.00	0.00	353.90
Tippecanoe River	0.00	0.00	2916.80	0.00	7.80	20.40	121.70	924.00	3990.70
Upper White	1.60	0.00	412.70	1.00	116.50	928.30	0.00	16.00	1476.10
Total Acres Prior to Expansion									
of CREP	4.10	0.00	3,544.50	11.80	140.70	1,057.90	121.70	940.00	5,820.70

							Total
							Extension
_		CP-3A	CP-22	CP-31	CP-23	CP-23A	Acres
Extension Acres -Tippecanoe				14.80	121.70		136.50
Extension Acres -Upper White		1.00	53.70	413.70		6.00	474.40
Total Extension Acres		1.00	53.70	428.50	121.70	6.00	610.90

# **Post-Expansion Dollars**

CREP Watershed	Native Grasses	Permanent Wildlife Habitat		e Filter Strip		lardwood Tree Riparian Buffer Planting		Bottomland Timber Establishment		Wetland Restoration		Wetland Restoration (non- floodplain)		- Practice Total		SWCD Administrative Fees		Total	
	CP-2		CP-4D		CP-21	CP-3A		CP-22	CP-31			CP-23		CP-23A					
	Dollars	0	Dollars		Dollars	Dollars		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars	Dollars
Highland-Pigeon	\$-	\$	-	\$	1,110.00	\$ -	\$	1,240.00	\$	45,892.00	\$	-	\$	-	\$	48,242.00	\$	4,824.20	\$ 53,066.20
Lower Wabash	\$-	\$	-	\$	988.00	\$ -	\$	-	\$	212,096.00	\$	-	\$	-	\$	213,084.00	\$	21,308.40	\$ 234,392.40
Lower East Fork White	\$ 3,850.00	\$	700.00	\$	4,537.00	\$ 5,240.00	\$	16,440.00	\$	265,776.00	\$	-	\$	-	\$	296,543.00	\$	29,654.30	\$ 326,197.30
Lower White	\$ 1,070.00	\$	-	\$	500.00	\$ -	\$	28,912.00	\$	611,284.00	\$	29,450.00	\$	-	\$	671,216.00	\$	67,121.60	\$ 738,337.60
Middle Wabash-Busseron	\$-	\$	-	\$	80.00	\$ -	\$	5,400.00	\$	501,384.00	\$	366,139.50	\$	28,319.50	\$	901,323.00	\$	90,132.30	\$ 991,455.30
Middle Wabash-Deer	\$ 660.00	\$	-	\$	5,139.00	\$ -	\$	-	\$	27,156.00	\$	9,840.00	\$	5,848.00	\$	48,643.00	\$	4,864.30	\$ 53,507.30
Middle Wabash-Vermillion	\$ 450.00	\$	-	\$	4,198.00	\$ 2,788.00	\$	7,840.00	\$	201,368.00	\$	276,507.00	\$	136,752.50	\$	629,903.50	\$	62,990.35	\$ 692,893.85
Tippecanoe River	\$ 9,384.00	\$	-	\$	33,088.00	\$ -	\$	1,364.00	\$	8,560.00	\$	69,635.00	\$	926,595.50	\$	1,048,626.50	\$	104,862.65	\$ 1,153,489.15
Upper East Fork White	\$-	\$	-	\$	14,057.00	\$ -	\$	12,560.00	\$	42,600.00	\$	-	\$	-	\$	69,217.00	\$	6,921.70	\$ 76,138.70
Upper Wabash	\$ 2,125.00	\$	700.00	\$	42,227.00	\$ 1,024.00	\$	4,892.00	\$	88,244.00	\$	78,460.50	\$	55,230.00	\$	272,902.50	\$	27,290.25	\$ 300,192.75
Upper White	\$ 3,509.00	\$	-	\$	8,134.00	\$ -	\$	109,776.00	\$	78,796.00	\$	-	\$	67,621.00	\$	267,836.00	\$	26,783.60	\$ 294,619.60
Upper White Extensions	\$-	\$	-	\$	-	\$ -	\$	1,800.00	\$	-	\$	-	\$	-	\$	1,800.00	\$	180.00	\$ 1,980.00
Reported Paid as of 12/16/2018	\$ 21,048.00	\$ :	1,400.00	\$	114,058.00	\$ 9,052.00	\$	190,224.00	\$	2,083,156.00	\$	830,032.00	\$	1,220,366.50	\$	4,469,336.50	\$	446,933.65	\$ 4,916,270.15

# **Pre-Expansion Dollars**

CREP Watershed	Native Grasses	ermanent Wildlife Habitat	Filter Strip	ardwood Tree Planting	R	iparian Buffer	Bottomland Timber Establishment			Wetland Restoration		Wetland storation (non- floodplain)	F	Practice Total
	CP-2	CP-4D	CP-21	CP-3A		CP-22		CP-31		CP-23		CP-23A		
	Dollars	Dollars	Dollars	Dollars		Dollars		Dollars		Dollars		Dollars	Dollars	
Highland-Pigeon	\$ 250.00	\$ -	\$ 21,500.00	\$ 4,316.00	\$	6,564.00	\$	43,680.00	\$	-	\$	-	\$	76,310.00
Tippecanoe River	\$ -	\$ -	\$ 291,680.00	\$ -	\$	3,120.00	\$	8,160.00	\$	48,680.00	\$	369,600.00	\$	721,240.00
Tippecanoe River Extensions	\$ -	\$ -	\$ -	\$ -	\$	-	\$	3,700.00	\$	30,425.00	\$	-	\$	34,125.00
Upper White	\$ 160.00	\$ -	\$ 41,270.00	\$ 400.00	\$	46,600.00	\$	371,320.00	\$	-	\$	6,400.00	\$	466,150.00
Upper White Extensions	\$ -	\$ -	\$ -	\$ 250.00	\$	11,625.00	\$	103,425.00	\$	-	\$	1,500.00	\$	116,800.00
Total Acres Prior to Expansion of														
CREP	\$ 410.00	\$ -	\$ 354,450.00	\$ 4,966.00	\$	67,909.00	\$	530,285.00	\$	79,105.00	\$	377,500.00	\$	1,414,625.00

### www.iaswcd.org



Indiana Association of Soil and Water Conservation Districts

### Protecting and enhancing Indiana's soil and water resources for all Hoosiers



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VICE PRESIDENT: Roger Wenning Decatur County

TREASURER: Jeff Baker Warrick County

SECRETARY: Kerry Ames Putnam County

EXECUTIVE DIRECTOR: Joe Schmees joseph-schmees@iaswcd.org

То:	State Soil Conservation Board
From:	Jamie Scott, President, IASWCD

Date: Sunday, January 13, 2019

# **Conservation Cropping Systems Initiative (CCSI)**

- Full staff on board: Lisa Holscher, Director; Trisha McClain, Program Manager; Jessica Hoehn, Program Manager; and Joe Rorick, Agronomist.
- Will be working on a SARE grant this year to adapt CCSI curriculum developed for agency staff to now target Ag Retailer audience.

# Pathway to Water Quality

• It will be the 27<sup>th</sup> year for PWQ. The committee will be holding a full day planning meeting in February, and will look to establish funding to retain the coordinator long term.

# Other

- District Showcase tours were held this fall, and they will be recognized at the Awards Luncheon on Sunday, along with the Leadership Institute graduates.
- The final, make-up region meeting in the Northwest was held in November at Fair Oaks Farm. We had relatively good attendance at region meetings this past year.
- IASWCD received information about Technical Assistance grants from NACD for high workload areas in 2019. We will be working with NRCS to determine the highest workload counties and contacting Districts about their eligibility. The request has to come through the State Leadership. We will be working on this after conference.
- Association Board members and staff will be representing Indiana at the National Association of Conservation District meeting in February.
- IASWCD will be advocating for a \$15.2 million general fund appropriation for the Clean Water Indiana program this legislative session. The current general fund appropriation is \$1 million.
- IASWCD is working on a bill this session to update the language in CWI statute.

THE IASWCD MISSION is to enable the conservation of natural resources of Indiana.

# State Conservationist's Report January 2019

# **NEW NRCS CHIEF**

U.S. Secretary of Agriculture Sonny Perdue recently appointed Matthew J. "Matt" Lohr to serve as Chief of the NRCS. According to Perdue, Matt has committed his entire life to the betterment of agriculture," Perdue said. "The knowledge and experience he brings to the table will help ensure our locally-led, science-based approach continues to offer farmers the conservation solutions needed to enhance their environment and commercial viability.

Lohr is a 5<sup>th</sup> generation farmer in Virginia's Shenandoah Valley. He and his wife Beth and their six children operate Valley Pike Farm, Inc. Prior to his appointment by the Trump Administration, Lohr held public office, serving in the Virginia House of Delegates from 2006-2010. In 2008, Lohr was awarded Legislator of the Year in honor of his work as an ambassador for economic and community development in Virginia. He then served as Virginia's Commissioner of Agriculture and Consumer Services from 2010 to 2013. More recently, Lohr worked as Knowledge Center Director for Farm Credit of the Virginias, a customer-owned financial cooperative that provides resources and education outreach to local farmers and the community. And since June 2017, he has been farming full time on the family operation, which includes poultry, beef cattle, row crops, and sweet corn.

"I am honored and humbled to serve America's agricultural industry in this new capacity," Lohr said. "As a 5th generation farmer, I care deeply about conserving and protecting our most valuable agricultural resources. I look forward to the chance to lead this valuable agency and assist our producers nationwide with their conservation practices." Lohr's family has installed many conservation practices on his property and two placed permanent conservation easements.

# FARM BILL

The 2018 farm bill or Agriculture Improvement Act of 2018 is United States legislation that reauthorized many expenditures in the prior <u>United States farm bill</u>: the <u>Agricultural Act of 2014</u>. The \$867 billion reconciled farm bill was passed by the Senate on December 11, 2018, and by the House on December 12. On December 20th, 2018 it received the President's signature and became law. It is currently under review at national headquarters for policy development.

# **GOVERNMENT SHUTDOWN**

During a government shutdown, agencies that receive mandatory funding or have funds appropriated in prior years that are carried forward can continue to serve customers using that money. NRCS is in this category and will be remain open for business. Key points:

- All contract work should continue. Contact the designated Contract Officer or the Acquisitions Division Director in the FPAC Business Center if there is an issue with a contract.
- Conservation partners who share field office space and are not on furlough can continue working.
- If a Market Facilitation Program (MFP) application package is submitted, the NRCS staff can accept the application, date stamp, and hold until the FSA staff returns to the office. If they are attempting to file an application rather than bringing a package in, the customer should be directed to farmers.gov. On this site, if they have level 2 eAuthentication, an application can be filed online. In the absence of internet access or level 2 eAuthentication, inform the customer that due to the lapse in government funding all FSA offices are closed until further notice and we apologize for any inconvenience.



# **NRCS STAFFING**

NRCS headquarters is currently working with the Department on our FY19 hiring strategy. We anticipate moving forward with vacancies in FY19, but timing will depend on the federal budget decisions.

# **VEHICLE MANAGEMENT TOOL (VMT)**

The VMT is a web-based tool that will now be used to reserve vehicles and serve as our tracking system for mileage and other items captured through the vehicle log process. Indiana is serving as a pilot state for this tool. All partnership staff and service center employees are expected to use it for scheduling vehicle use. Staff who missed the instructional webinar will be sent a link to view the recorded version. The tool is access using an e-auth account. A VMT User Guide will also soon be available. The VMT is merely a reservation and tracking tool, it does not replace any established vehicle use policy.

# INDIANA CONSERVATION PARTNERSHIP WORKING AGREEMENT

The Indiana Conservation Partnership has developed a new Memorandum of Understand to replace the one that expired on December 31. The new MOU is currently out for legal review. Once all partners have obtained necessary clearance it will be distributed to all SWCDs for signature. In the meantime, **nothing will change regarding our partners working together at the field office level**. We anticipate SWCDs will receive instructions for signing the new MOU by mid-January. The state conservationist will be information out regarding continuing our great partnership until the new MOU final signatures are obtained.





# State Soil Conservation Board

# Highlights

- Goal 1 Farmer Engagement and Involvement, including pragmatic and legacy farmers
  - o 8 Events, 3400 Attendees
  - National FFA Convention
    - Partnership with Indiana Soil Health Teams, USDA-NRCS, National FFA, and Wrangler Jeans
    - Soil health demonstrations to 2,366 attendees from 42 states
  - Indianapolis Farm and Equipment Technology Expo
    - Partnership with Indiana Soil Health Teams and USDA-NRCS
    - Seminar speakers arranged, recurring soil health demonstrations
  - Listening session with IANA, Land-o-Lakes SUSTAIN, Indiana Co-ops re tools to achieve IANA goals, training development.
- Goal 2 Local Level Partnership Support
  - Program Manager Position Jessica Hoehn hired as Southern Program Manager.
    Home office is at the Corydon SWCD/NRCS Service Center
  - Purdue Extension partnerships strengthened, CCSI and partner resources promoted through participation at Purdue ANR Retreat, Purdue Extension Soil Stewardship Team
  - Survey deployed to ICP staff, supervisors to ascertain understanding of available CCSI resources, needed resources, best means of regional/state-wide communications.
  - o 13 "Meet and Greet" opportunities with local level partners
  - 11 events in various planning stages, not including trainings.
- Goal 3 Communications
  - $\circ$  Soil Health Podcasts with Hoosier Ag Today, plus supplemental articles
    - November Manure Use and Cover
    - December Cover Crop / Soil Health Payback
  - Non-operating Landowner information, resources, outreach materials published to CCSI Website
  - Social Media
    - 117 Tweets; 72K impressions; 35 new followers
    - 5515 Facebook reach, 10K Impressions
  - o Other
    - National Non-Point Source Training presentation on partnerships and the application of social science to BMP adoption – 225+/- attendees
- Goal 4 Research
  - Lessons learned published in January/February 2019 Journal of Soil and Water Conservation



# State Soil Conservation Board

- Goal 1 Farmer Engagement and Involvement, including pragmatic and legacy farmers
  - o 70 Events, 7000 Attendees
  - John Kempf Workshops reaching 400+ attendees, 80% from Amish/Mennnonite communities
  - National FFA Convention in partnership with Indiana Soil Health Teams, USDA-NRCS, National FFA, Wrangler. Soil Health demos to 2366 attendees from 42 states
  - Morgan-Brown-Johnson SWCD Event with Dave Brandt helped SWCDs with less experience develop, promote, and host a major workshop.
  - Big Pine Watershed event drawing 200+ attendees and recognition from state and national leaders, and international business leaders. (Benton and Warren)
  - Soil Health for Organic Transition 80+ attendees, most new to soil health events
  - Fulton-Pulaski Cover Crop and Live Grazing Field Day 80+ for an evening field day, including a pre-event mini-workshop for lake board members.
- Goal 2 Local Level Partnership Support (see events, above)
  - Program Manager Position added (1 North, 1 South)
  - 11 Soil Health Trainings for ICP staff; 240 attendees
  - 3-Day Soil Health Training approved to satisfy the "Soil Health and Sustainability Training", NRCS Conservation Planning Policy course required for planners working to obtain 'Apprentice' or 'Certified' Conservation Planner designations.
- Goal 3 Communications
  - Soil Health Podcasts with Hoosier Ag Today, plus supplemental articles launched, July
  - Photo Library curated with images from local level partners for public use.
  - Non-operating Landowner information, resources, outreach tools posted to website.
  - National Non-Point Source Training presentation on Indiana partnerships and the application of social science to BMP adoption – 225+/- attendees
- Goal 4 Research
  - Publication of Purdue Extension Publication: How to Understand and Interpret Soil Health Tests (<u>www.ccsin.org/publications/reportresults-2</u>)
  - Lessons learned published in January/February 2019 Journal of Soil and Water Conservation
- Goal 5 Funding
  - Purdue bridge funding and CWI grant to support Agronomist position
  - NC-SARE Professional Development grant with IANA to adapt soil health trainings to ag retailer audience
  - o USDA-NRCS Agreement, enabling the addition of a second Program Manager
  - Perdue Foundation grant to support soil health workshops

# Indiana District Employee Association



S. Erica Burkemper-Fischer, Pike Co.

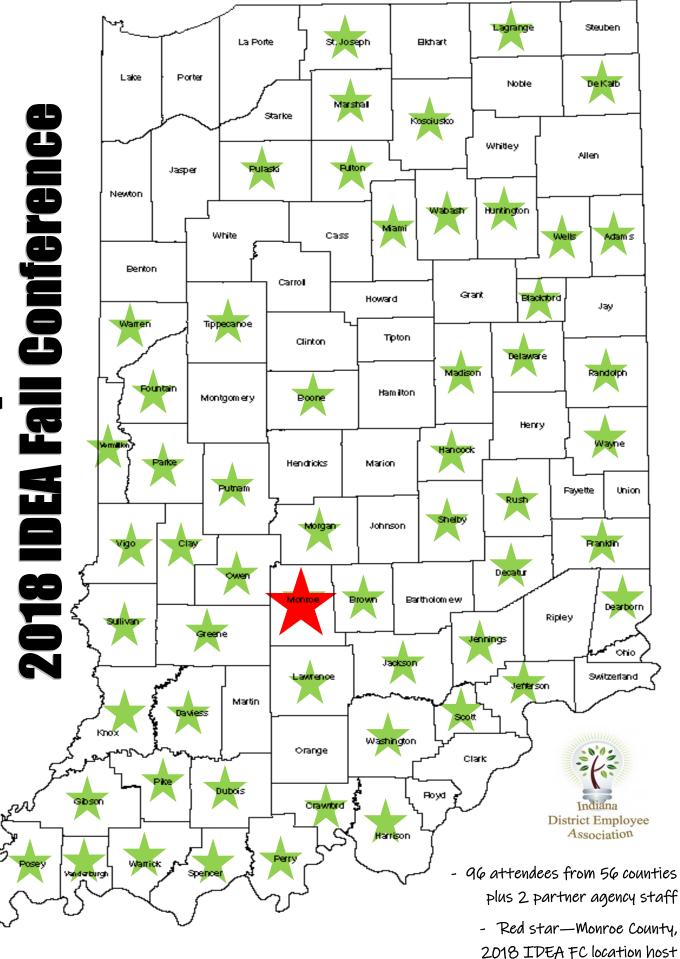
2019 President

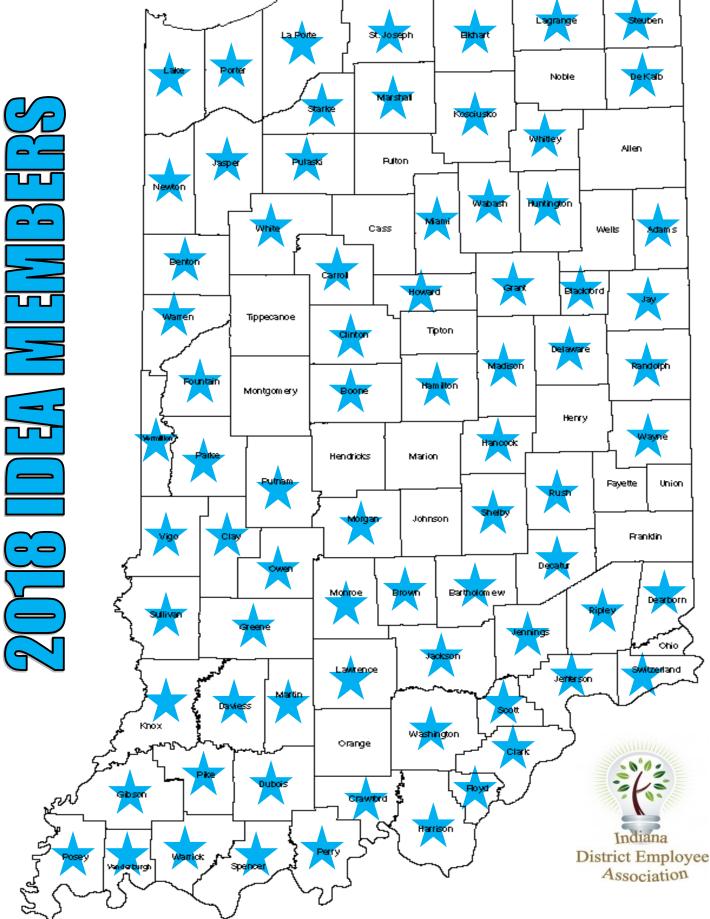
Term: 2018 - 2021

Conference Host: 2023

2019 Regional Director Information

# **Counties represented at 2018 IDEA Fall Conference**





<sup>146</sup> Paid Members representing 75 counties